



Atty. Dkt. No. 081356-0239

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Mitsuo OSHIMURA *et al.*
Title: **HUMAN ARTIFICIAL CHROMOSOME (HAC) VECTOR**
Appl. No.: 10/530,207
371(c) Date: 02/13/2006
Examiner: Kevin Kai Hill
Art Unit: 1633
Confirmation No. 1647

AMENDMENT AND REPLY UNDER 37 CFR § 1.111

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated November 25, 2008, in the referenced patent application. A Petition for Extension of Time with the appropriate fee is enclosed to make this response timely.

Amendments to the Specification begin on page 2 of this document.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this document.

Remarks/Arguments begin on page 11 of this document.